UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

03/31/2005

PRO-TECHTOR INTERNATIONAL SERVICES 20775 Norada Court Saratoga, CA 95070-3018

EXAMINER

CHANG, RICK KILTAE

ART UNIT PAPER NUMBER

3729

DATE MAILED: 03/31/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/027,535	12/20/2001	Chou Hsuan Tsai	2011025	1443

TITLE OF INVENTION: SHIFTING DEVICE FOR MANUFACTURING CONTINUOUS TERMINALS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	06/30/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

NIOMPILOTIONIO MI C		4 toors	or <u>Fax</u>	(703) 746-4000	in D. D. L. Labourt 6	L
appropriate. All further con	rrespondence including the l below or directed otherwise	Patent, advance or	ders and notification	on of maintenance fees	uired). Blocks I through 5 s will be mailed to the current s; and/or (b) indicating a sepa	correspondence address as
CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate o	f mailing can only be used for	or domestic mailings of the
_				papers. Each addition	his certificate cannot be used hal paper, such as an assignment	ent or formal drawing, must
7590 03/31/2005				te of mailing or transmission.		
	INTERNATIONAL	SERVICES		I hereby certify that t	ertificate of Mailing or Trans this Fee(s) Transmittal is bein	g denosited with the United
20775 Norada Court Saratoga, CA 95070-3018				States Postal Service addressed to the Ma transmitted to the US	with sufficient postage for fir all Stop ISSUE FEE address PTO (703) 746-4000, on the c	st class mail in an envelope above, or being facsimile late indicated below.
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INV	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/027,535	12/20/2001		Chou Hsuan T	`sai	2011025	1443
TITLE OF INVENTION: S	HIFTING DEVICE FOR MA	ANUFACTURING	CONTINUOUS	ERMINALS		
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700		\$300	\$1000	06/30/2005
EXAM	MINER	ART UN	IT	CLASS-SUBCLASS		
CHANG, RICK KILTAE 377		3729		029-747000	_	•
 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 			(1) the names of or agents OR, a	a single firm (having as ney or agent) and the na ent attorneys or agents. I	ent attorneys l	
	O RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (pri	nt or type)		
					gnee is identified below, the c	document has been filed for
(A) NAME OF ASSIGN				CITY and STATE OR CO		
Please check the appropriate	e assignee category or catego	ries (will not be pri	inted on the patent)): 🗖 Individual 🗖 (Corporation or other private gr	oup entity Government
4a. The following fee(s) are	enclosed:	4b	. Payment of Fee(s	i):		··
			amount of the fee(s) is enclosed.			
_ ` ' ' ' '			dit card. Form PTO-2038 is attached. hereby authorized by charge the required fee(s), or credit any overpayment, to			
☐ Advance Order - # o	f Copies		Deposit Account	is hereby authorized by Number	charge the required fee(s), or (enclose an extra of	credit any overpayment, to copy of this form).
	(from status indicated above	•	_			
	SMALL ENTITY status. See				ALL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and F interest as shown by the rec	is requested to apply the Issue Publication Fee (if required) words of the United States Pater	ue Fee and Publicate vill not be accepted ent and Trademark	tion Fee (if any) or I from anyone othe Office.	to re-apply any previou r than the applicant; a re	sly paid issue fee to the applic gistered attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature				Date		
Typed or printed name			·	_	on No	
This collection of informati an application. Confidential	on is required by 37 CFR 1.3 lity is governed by 35 U.S.C.	11. The informatio	n is required to obtain 1.14. This collection	tain or retain a benefit by	the public which is to file (an 2 minutes to complete, including comments on the amount of the	d by the USPTO to process) ng gathering, preparing, and

submitting the completed application form to the USF10. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/027,535	12/20/2001	Chou Hsuan Tsai	2011025	1443	
7590 03/31/2005 PRO-TECHTOR INTERNATIONAL SERVICES 20775 Norada Court Saratoga, CA 95070-3018			EXAMINER		
			CHANG, RICK KILTAE		
			ART UNIT	PAPER NUMBER	
3 ,			3729		
			DATE MAILED: 03/31/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 662 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 662 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.